

AMENDMENTS TO THE SPECIFICATION

On page 15, please amend the paragraphs beginning on line 9 and ending on line 13 as follows:

Figure 2 (SEQ ID NOS:52-72) shows an alignment of amino acid residues from three regions within the 3' exonuclease domain of selected DNA polymerases.

Figure 3 (SEQ ID NOS:73-75) shows the alignment of the amino acid residues (using the one letter code for the amino acids) from E. coli DNA polymerase I, Tma DNA polymerase and Tne DNA polymerase.